

\* \* \* \* \* \* \* \* \* \* \* Welcome to STN International \* \* \* \* \* \* \* \* \*

NEWS 1 JAN 02 Web Page for STN Seminar Schedule - N. America  
NEWS 2 JAN 02 STN pricing information for 2008 now available  
NEWS 3 JAN 16 CAS patent coverage enhanced to include exemplified prophetic substances  
NEWS 4 JAN 28 USPATFULL, USPAT2, and USPATOLD enhanced with new custom IPC display formats  
NEWS 5 JAN 28 MARPAT searching enhanced  
NEWS 6 JAN 28 USGENE now provides USPTO sequence data within 3 days of publication  
NEWS 7 JAN 28 TOXCENT enhanced with reloaded MEDLINE segment  
NEWS 8 JAN 28 MEDLINE and LMEDLINE reloaded with enhancements  
NEWS 9 FEB 08 STN Express, Version 8.3, now available  
NEWS 10 FEB 20 PCI now available as a replacement to DPCI  
NEWS 11 FEB 25 IFIREF reloaded with enhancements  
NEWS 12 FEB 25 IMSPRODUCT reloaded with enhancements  
NEWS 13 FEB 29 WPINDEX/WPIIDS/WPIX enhanced with ECLA and current U.S. National Patent Classification  
NEWS 14 MAR 31 IFICDBB, IFIPAT, and IFIUDB enhanced with new custom IPC display formats  
NEWS 15 MAR 31 CAS REGISTRY enhanced with additional experimental spectra  
NEWS 16 MAR 31 CA/Caplus and CASREACT patent number format for U.S. applications updated  
NEWS 17 MAR 31 LPCI now available as a replacement to LDPCI  
NEWS 18 MAR 31 EMBASE, EMBAL, and LEMBASE reloaded with enhancements  
NEWS 19 APR 04 STN AnaVist, Version 1, to be discontinued  
NEWS 20 APR 15 WPIDS, WPINDEX, and WPIX enhanced with new predefined hit display formats  
NEWS 21 APR 28 EMBASE Controlled Term thesaurus enhanced  
NEWS 22 APR 28 IMSRESEARCH reloaded with enhancements  
NEWS 23 MAY 30 INPAFAMDB now available on STN for patent family searching  
NEWS 24 MAY 30 DGENE, PCTGEN, and USGENE enhanced with new homology sequence search option  
NEWS 25 JUN 06 EPFULL enhanced with 260,000 English abstracts  
NEWS 26 JUN 06 KOREAPAT updated with 41,000 documents  
NEWS 27 JUN 13 USPATFULL and USPAT2 updated with 11-character patent numbers for U.S. applications  
NEWS 28 JUN 19 CAS REGISTRY includes selected substances from web-based collections  
NEWS 29 JUN 25 CA/Caplus and USPAT databases updated with IPC reclassification data  
NEWS 30 JUN 30 AEROSPACE enhanced with more than 1 million U.S. patent records  
NEWS 31 JUN 30 EMBASE, EMBAL, and LEMBASE updated with additional options to display authors and affiliated organizations  
NEWS 32 JUN 30 STN on the Web enhanced with new STN AnaVist Assistant and BLAST plug-in  
NEWS 33 JUN 30 STN AnaVist enhanced with database content from EPFULL  
  
NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,  
AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS LOGIN Welcome Banner and News Items  
NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that

specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 08:13:53 ON 10 JUL 2008

=> file caplus biosis  
 COST IN U.S. DOLLARS

	<b>SINCE FILE</b>	<b>TOTAL</b>
	ENTRY	SESSION
<b>FULL ESTIMATED COST</b>	0.21	0.21

FILE 'CPLUS' ENTERED AT 08:14:08 ON 10 JUL 2008  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'BIOSIS' ENTERED AT 08:14:08 ON 10 JUL 2008  
Copyright (c) 2008 The Thomson Corporation

=> HCV

=> polynucleotide  
1.2 33287 POLYNUCLEOTIDE

=> fusion (w) protein

=> L1 and L2

-> L3 and L1

-> core (s) antigen

-> NS3

-> NS4

-> NS5

-> L6 and L7

-> L10 and L8

-> L11 and L9

-> L12 and L4  
L13 1 L12 AND L4

-> L13 and L4  
L14 1 L13 AND L4

-> D L13 IBIB

L13 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2008 ACS on STN  
ACCESSION NUMBER: 2004:392569 CAPLUS  
DOCUMENT NUMBER: 140:390291  
TITLE: Activation of HCV-specific T cells using fusion protein vaccines comprising HCV NS3, NS4, NS5a, and NS5b polypeptides  
INVENTOR(S): Houghton, Michael; Coates, Steve; Selby, Mark; Paliard, Xavier  
PATENT ASSIGNEE(S): Chiron Corporation, USA  
SOURCE: PCT Int. Appl., 136 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004039950	A2	20040513	WO 2003-US33610	20031024
WO 2004039950	A3	20071122		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NL, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BP, BJ, CP, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, AP, EA, EP, OA				
CA 2505611	A1	20040513	CA 2003-2505611	20031024
AU 2003287188	A1	20040525	AU 2003-287188	20031024
EP 1576125	A2	20050921	EP 2003-781368	20031024
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
PRIORITY APPLN. INFO.:			US 2002-281341	A 20021025
			WO 2003-US33610	W 20031024

-> D L14 IBIB ABS

L14 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2008 ACS on STN  
ACCESSION NUMBER: 2004:392569 CAPLUS  
DOCUMENT NUMBER: 140:390291  
TITLE: Activation of HCV-specific T cells using fusion protein vaccines comprising HCV NS3, NS4, NS5a, and NS5b polypeptides  
INVENTOR(S): Houghton, Michael; Coates, Steve; Selby, Mark; Paliard, Xavier  
PATENT ASSIGNEE(S): Chiron Corporation, USA

SOURCE: PCT Int. Appl., 136 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004039950	A2	20040513	WO 2003-US33610	20031024
WO 2004039950	A3	20071122		
W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NL, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, AP, EA, EP, OA			
CA 2505611	A1	20040513	CA 2003-2505611	20031024
AU 2003287188	A1	20040525	AU 2003-287188	20031024
EP 1576125	A2	20050921	EP 2003-781368	20031024
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK			
PRIORITY APPLN. INFO.:			US 2002-281341	A 20021025
			WO 2003-US33610	W 20031024

AB The invention provides a method of activating hepatitis C virus (HCV)-specific T cells, including CD4+ and CD8+ T cells. HCV-specific T cells are activated using fusion protein vaccines comprising HCV NS3, NS4, NS5a, and NS5b polypeptides, polynucleotides encoding such fusion proteins, or polypeptide or polynucleotide compns. containing the individual components of these fusions. The method can be used in model systems to develop HCV-specific immunogenic compns., as well as to immunize a mammal against HCV.

=> "HCV-1"  
L15 340 "HCV-1"  
-> L7 and "full length"